

# WASATCH COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL SERVICE DELIVERY PLAN 2002 - 2003

### WATER QUALITY

| DEQ/LHD GOAL  | LHD OBJECTIVE   | ENVIRONMENTAL MEASURE  | TO BE REPORTED          |
|---|---|--|-------------------------|
| Effectively implement the small wastewater disposal system program to protect the environment and enhance relations with and support of local health departments. | <p>Manage small wastewater disposal systems to comply with state and local rules for protection of public health and water quality.</p> <ol style="list-style-type: none"> <li>1. Review, approve and inspect all new systems including supervision of soil tests.</li> <li>2. Inspect and pursue correction of any system failures.</li> <li>3. Monitor ground water levels where seasonal high levels are higher than six feet below the ground surface.</li> <li>4. Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30<sup>th</sup> day of the month following the end of each quarter.</li> <li>5. Assure that all health department staff involved in the review, approval and inspection of on-site wastewater systems are trained and certified at the appropriate level per R317-11.</li> <li>6. Assure that all on-site system work is done by persons certified as appropriate according to R317-11.</li> </ol> | <ol style="list-style-type: none"> <li>1. Existence of plan review, perc test, soil evaluation and inspection records.</li> <li>1. Number of systems approved.</li> <li>1. Number of systems inspected.</li> <li>1. Number of alternative and experimental systems permitted.</li> <li>1. Total number of systems in county.</li> <li>2. Number and type of failures identified and/or corrected.</li> <li>3. Data developed to document high ground water areas.</li> <li>4. Fees remitted quarterly to DWQ.</li> <li>5. All staff are appropriately certified.</li> <li>6. All work is done by persons appropriately certified.</li> </ol> | Annually                |
| Identify and manage all pollution sources to insure continued   | Identification of surface water and ground water pollution sources.   | Number of uncontrolled pollution sources identified and addressed or referred to DWQ.  | Annually or As Reported |

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|--|--|--|-----------------|
| <p>beneficial uses of water and public health protection.</p> <p>Alternative and Experimental Systems.</p> | <p>Participate in the Waste Water Technical Review Committee for alternative and experimental systems.</p> | <p>Number of fish kills and spills investigated.</p> <p>Participation in meetings.</p> | <p>Annually</p> |

## DRINKING WATER QUALITY

| DEQ/LHD GOAL  | LHD OBJECTIVE  | ENVIRONMENTAL MEASURE  | TO BE REPORTED   |
|---|--|--|--|
| Maintain superior drinking water quality by ensuring adequate facilities, source protection and timely assistance to water system operators.  | LHD will provide basic service including but not limited to exam proctoring, random samples collected, distribute test bottles/bags, emergency response, public relations, report information on new systems, provide technical assistance | Number of Operator Certification Exams Proctored.<br>Number of emergency response performed.<br>Number of new systems reported to DDW.                                 | Semi-annually  |
| Water Systems Sanitary Surveys.<br><br>Utilize Division staff, district engineer, local health department and forest service personnel to ensure that sanitary surveys are conducted using established forms and following established guidance protocol. | LHD will conduct 4 sanitary surveys for reimbursement on the following systems:<br><br>1. 26061 Camp Roger YMCA<br>2. 26003 Charleston WCD<br>3. 26089 Heber City Kingdom Hall<br>4. 26043 Oak Haven                                       | Number of Sanitary Systems surveyed.<br><br>Percentage of community water systems with approved ratings.<br><br>Percentage of population served with approved ratings. | When surveys performed plus annual summary.<br><br>Survey reports must be submitted to DDW within 30 days of survey. |
| Conduct sanitary survey training for all those who perform sanitary surveys.  | LHD will send all those tasked to perform sanitary surveys to the Sanitary Survey training.  | Number of representatives trained.   | Annually   |
| Operator  | LHD will perform activities listed as basic  | Percentage of regulated water systems with   | Annually   |

| DEQ/LHD GOAL   | LHD OBJECTIVE | ENVIRONMENTAL MEASURE | TO BE REPORTED |
|--|---------------|-----------------------|----------------|
| Certification. Ensure 100% of affected systems have certified operators. | services.     | certified operators.  |                |

## AIR QUALITY/RADON

| DEQ/LHD GOAL  | LHD OBJECTIVE  | ENVIRONMENTAL MEASURE  | TO BE REPORTED  |
|---|--|--|---|
| Provide information to the Public.  | Answer questions and provide information on radon.   | Number of contacts and/or referrals.   | Annually.<br>The Local Health Departments, upon request from either the Department of Environmental Quality or the Environmental Protection Agency, shall provide records or documentation of matching funds. |
| Identify industrial, commercial, and other projects which may contribute to the degradation of air quality. | Monitor agendas of the Planning Commission and provide assistance on the siting and procedures of projects that may degrade air quality.                                     | Correspondence with Planning Commission and record of assistance given.                            | Annually  |
| Effectively implement Lead-Based Paint (LBP) program to protect the public from lead poisoning and the      | Maintain current LBP Firm certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year. | Document current firm and employee certification on most current Utah LBP Program reporting forms. | Annually (with the January 15th quarterly report)   |

| <b>DEQ/LHD GOAL</b>                                  | <b>LHD OBJECTIVE</b>   | <b>ENVIRONMENTAL MEASURE</b>  | <b>TO BE REPORTED</b>   |
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| environment from lead contamination.                 | Perform compliance inspections at regulated LBP projects, or if no regulated LBP projects are performed, then conduct at least one LBP inspection and/or risk assessment in a child-occupied facility. | Compliance inspection reports on most current Utah LBP Program reporting forms or inspection/risk assessment report of child-occupied facility. | Quarterly (on or before the 15th of July, October, January and April) |
| Provide information to the public about LBP hazards. | Answer questions and provide LBP literature to the public as requested.  | Number of calls received and literature distributed on most current Utah LBP Program reporting forms.   | Quarterly (on or before the 15th of July, October, January and April) |

## SOLID AND HAZARDOUS WASTE/USED OIL

| DEQ/LHD GOAL  | LHD OBJECTIVE   | ENVIRONMENTAL MEASURE   | TO BE REPORTED |
|---|---|---|----------------|
| Protect public health and the environment from exposure to contamination caused by improper treatment, storage and disposal of solid and hazardous waste, including used oil. | <b>Inspect used oil collection centers (UOCCs) semi-annually. Document inspections on UOCC Checklists provided by Division of Solid and Hazardous Waste (DSHW). Identify and document all observed non-compliance of used oil rules and regulations. Submit photographs of UOCCs to document non-compliance and resolutions implemented. Ensure that non-compliance issues are followed up and corrected by UOCC within an appropriate timeframe. Ensure that all used oil spills at UOCCs are cleaned up in a timely manner.</b>   | <b>Number of UOCCs inspected, to include checklists, and documentation (including photographs) of any non-compliance and resolutions.</b> | Semi-annually  |
|   | <b>Investigate all complaints regarding used oil releases and allegations of used oil violations, including complaints the LHD and DSHW receive from anonymous sources. Submit written documentation and photographs describing the complaint and investigation process, including follow-up procedures and resolutions. For complaints that are resolved quickly, documentation should be submitted when the complaint has been resolved. For complaints that require extended follow-up, documentation should be submitted periodically. Ensure that all complaints are investigated and resolved in a timely and appropriate manner.</b> | <b>Number of complaints investigated, to include documentation (including photographs) of investigation and resolution.</b>               | Semi-annually  |

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|--------------|---|---|----------------|
|              | <b>All used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for their area.</b> | Number of steering committee meetings attended.   | Semi-Annually  |
|              | <b>All used oil staff shall attend and participate in the next used oil training seminar, if one is hosted by the DSHW.</b>             | <b>Attendance and participation in used oil training seminar.</b>   | Semi-Annually  |
|              | Respond to hazardous material complaints and emergencies.   | Number of emergencies/complaints responded to.  | Annually       |
|              | Provide information on household hazardous wastes and how and where to dispose of them.   | Number of lists of sites distributed.   | Annually       |
|              | Answer questions and respond to complaints and concerns regarding solid waste.  | Complaint records<br>* Complaints received<br>* Complaints followed by inspections<br>* Complaints resolved | Annually       |